

L Number	Hits	Search Text	DB	Time stamp
1	62	(148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/12 14:58
3	25	((("1595058") or ("1924727") or ("2881439") or ("3369591") or ("3716355") or ("3761252") or ("4062704") or ("4170469") or ("4284429") or ("4571368") or ("4785092") or ("4808374") or ("5028393") or ("5338168") or ("5415710") or ("5523050") or ("5571346") or ("5650025") or ("5837388") or ("5846350") or ("5879478") or ("5911843") or ("5925315") or ("6059902") or ("6077363")).PN.	USPAT	2003/09/12 13:38
4	5	((("1595058") or ("1924727") or ("2881439") or ("3369591") or ("3716355") or ("3761252") or ("4062704") or ("4170469") or ("4284429") or ("4571368") or ("4785092") or ("4808374") or ("5028393") or ("5338168") or ("5415710") or ("5523050") or ("5571346") or ("5650025") or ("5837388") or ("5846350") or ("5879478") or ("5911843") or ("5925315") or ("6059902") or ("6077363")).PN.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/12 13:38
5	47	((148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)) not (((("1595058") or ("1924727") or ("2881439") or ("3369591") or ("3716355") or ("3761252") or ("4062704") or ("4170469") or ("4284429") or ("4571368") or ("4785092") or ("4808374") or ("5028393") or ("5338168") or ("5415710") or ("5523050") or ("5571346") or ("5650025") or ("5837388") or ("5846350") or ("5879478") or ("5911843") or ("5925315") or ("6059902") or ("6077363")).PN.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/12 14:33
2	50	(148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/12 14:48

6	5	(148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USOCR	2003/09/12 14:53
8	12	bergsma.in. and craig.in.	USPAT;	2003/09/12 14:54
11	51	(164/900.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	US-PGPUB USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/12 15:02
12	41	((164/900.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)) and ((al or aluminum) near2 (alloy or alloys or base or based or balance)) not (((148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)) (((("1595058") or ("1924727") or ("2881439") or ("3369591") or ("3716355") or ("3761252") or ("4062704") or ("4170469") or ("4284429") or ("4571368") or ("4785092") or ("4808374") or ("5028393") or ("5338168") or ("5415710") or ("5523050") or ("5571346") or ("5650025") or ("5837388") or ("5846350") or ("5879478") or ("5911843") or ("5925315") or ("6059902") or ("6077363")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/12 15:03

	Type	L #	Hits	Search Text	DBs	Time Stamp	C o m m e n t s	E r r o r s
1	BRS	L1	62	(148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging)))	USPAT; US-PGP UB; EPO; JPO; DERWE NT	2003/09/12 14:58		0
2	IS&R	L3	25	("1595058") or ("1924727") or ("2881439") or ("3369591") or ("3716355") or ("3761252") or ("4062704") or ("4170469") or ("4284429") or ("4571368") or ("4785092") or ("4808374") or ("5028393") or ("5338168") or ("5415710") or ("5523050") or ("5571346") or ("5650025") or ("5837388") or ("5846350") or ("5879478") or ("5911843") or ("5925315") or ("6059902") or ("6077363").PN.	USPAT	2003/09/12 13:38		0
3	BRS	L4	5	3 and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USPAT; US-PGP UB; EPO; JPO; DERWE NT	2003/09/12 13:38		0
4	BRS	L5	47	2 not 4	USPAT; US-PGP UB; EPO; JPO; DERWE NT	2003/09/12 14:33		0
5	BRS	L2	50	(148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USPAT; US-PGP UB; EPO; JPO; DERWE NT	2003/09/12 14:48		0
6	BRS	L6	5	(148/549,698,700.ccls. or 420/534,535.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USOCR	2003/09/12 14:53		0
7	BRS	L8	12	bergsma.in. and craig.in.	USPAT; US-PGP UB	2003/09/12 14:54		0
8	BRS	L11	51	(164/900.ccls.) and (((liquid or liquidus) near2 (solid or solidus)) or (semi near2 (solid or liquid)) or semisolid or semiliquid or thixocast or thixocasting or thixocasted or rheocast or rheocasting or rheocasted or thixoforge or thixoforging or thixoforged or ((rheo or thixo) near2 (cast or casted or casting or forge or forged or forging))) and (si or silicon) and (cu or copper) and (mg or magnesium)	USPAT; US-PGP UB; EPO; JPO; DERWE NT	2003/09/12 15:02		0
9	BRS	L12	41	11 and ((al or aluminum) near2 (alloy or alloys or base or based or balance)) not (2 3)	USPAT; US-PGP UB; EPO; JPO; DERWE NT	2003/09/12 15:03		0